

**CALFEE, HALTER & GRISWOLD LLP**

July 22, 2005

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CLIENT NO.: 22727/04083

CLIENT NAME: Ohio State Research Fndn.

NUMBER OF PAGES (including this page): 8

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MESSAGE: U.S. Patent and Trademark Office Filing

Re: Serial No. 10/040,888

Title: NEW WATER SOLUBLE POLYMERS CONTAINING CYCLIC  
AMIDE OR VINYL AMIDE RESIDUES FOR DENTAL RESTORATIVES

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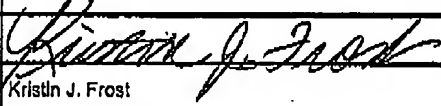
PTO/SB/21 (09-04)


Approved for use through 07/31/2006. OMB 0851-0081

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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<b>TRANSMITTAL FORM</b>  (to be used for all correspondence after initial filing)	Application Number	10/040,888	
	Filing Date	January 7, 2002	
	First Named Inventor	Culbertson et al.	
	Art Unit	1714	
	Examiner Name	Tae H. Yoon	
Total Number of Pages in This Submission	8	Attorney Docket Number	22727/04089

ENCLOSURES (Check all that apply)		
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Signature		
Printed name	Kristin J. Frost	
Date	July 22, 2005	Reg. No. 50,627

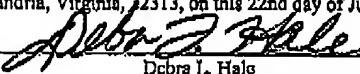
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Signature		
Typed or printed name	Debra L. Hale	Date July 22, 2005

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Debra L. Hale

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**JUL 22 2005**

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Appl. No.	:	10/040,888	Confirmation No.	8873
Applicant	:	Bill M. Culbertson		
Filed	:	January 7, 2004		
TC/A.U.	:	1714		
Examiner	:	Tae H. Yoon		
Docket No.	:	22727/04083		
Customer No.	:	24024		

Commissioner for Patents  
P.O. Box 1450  
Alexandria, Virginia 22313-1450

**AMENDMENT**

Sir:

In response to the Notice of Non-Compliant Amendment of July 6, 2005 please amend the above-identified application as follows:

**Amendments to the Claims** are reflected in the listing of claims which begins on page 2 of this paper.

**Remarks/Arguments** begin on page 6 of this paper.